

7/23/02

To: ED GLICK

Re: 09/505317 US 5,721,449

Attached are search results.

**Litigation was found. Docket information,
published opinions, and citations are attached.**

**If more searching or explanation is needed, please
let me know.**

**Thanks,
Darcy Bates
STIC-EIC2800
306-5419
CP4-9C 18**

Bates, Darcy

From: Glick, Ed
Sent: Monday, July 22, 2002 5:30 PM
To: STIC-EIC2800
Subject: request for litigation search

Please perform litigation search for US patent number 5,721,449 for placement in Reissue 09/505,317.

Thanks

Ed Glick
Special Programs Examiner TC-2800
(703) 308-4858
Ed.Glick@uspto.gov

Source: [All Sources](#) > [Area of Law - By Topic](#) > [Patent Law](#) > [Patents](#) > [U.S. Patents](#) > [Utility Patents](#) Terms: **patno=5721449** ([Edit Search](#))

08603657 5721449 February 24, 1998

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT
5721449

[Access PDF of Official Patent.](#)
(Note: Cost incurred in a later step)

The Adobe Acrobat Reader must be installed on your computer to access Official Patent text. If you do not have this FREE reader, you can download it now from www.adobe.com.

[Link to Claims Section](#)
♦ [GET 1st DRAWING SHEET OF 3](#)

February 24, 1998

Cam operated inverter bypass safety switch
EXPIRATION: January 6, 0008 - PATENT NUMBER 5,721,449 (08/854,475) HAS BEEN
WITHDRAWN

REEXAM-LITIGATE: Advance Controls, Inc. v. Electrical & Electronic Control, Inc., Filed Feb.
24, 1998, D.C. N.D. Illinois, Doc. No. 99 C 4746

REISSUE: February 15, 2000 - Reissue Application filed Feb. 15, 2000 (O.G. Apr. 18, 2000) Ex. Gp.:
2832; Re. S.N. 09/505,317 April 18, 2000

INVENTOR: Panuce, Donald G., South Barrington, IL

APPL-NO: 08603657

FILED-DATE: February 20, 1996

GRANTED-DATE: February 24, 1998

ASSIGNEE-AT-ISSUE: Advance Controls, Inc., Weed Dale, IL

ASSIGNEE-AFTER-ISSUE: February 20, 1996 - ASSIGNMENT OF ASSIGNOR'S INTEREST
(SEE DOCUMENT FOR DETAILS)., ADVANCE CONTROLS, INC. 296 BEINORIS DRIVE WOOD
DALE, ILLINOIS 60191,, Reel and Frame Number: 007906/0197; November 12, 1998 - NONE,
CHANGE OF ADDRESS, ADVANCE CONTROLS, INC. 4505 18TH STREET EAST
BRADENTON, FLORIDA 34203,, Reel and Frame Number: 009570/0934

LEGAL-REP: Bullwinkel Partners, Ltd.

PUB-TYPE: February 24, 1998 - Utility Patent having no previously published pre-grant publication
(A)

PUB-COUNTRY: United States (US)

US-MAIN-CL: 200#016A

US-ADDL-CL: 257#170, 257#171, 257#452, 257#466, 257#586, 257#600, 257#618



LexisNexis™

[Practice Area Pages](#)[Change Client](#)[Options](#)[Feedback](#)[Sign Off](#)[Help](#)**Search**[Search Advisor ▶](#)[Get a Document ▶](#)[Shepard's® - Check a Citation ▶](#)

ECLIPSE™

[History](#)**Sources**[Guided Search Forms](#)[All Sources](#) > [Area of Law - By Topic](#) > [Patent Law](#) > [Patents](#) > [U.S. Patents](#) > [Utility Patents](#) **i****Enter Search Terms**☒ **Terms and Connectors** ☐ **Natural Language**

patno=5721449

SearchUse connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)☒ **Suggest Words and Concepts for Entered Terms**☒ **Restrict Search Using Document Segments**

Optional: Restrict by Date

☒ **No Date Restrictions**

From

To

Search | [Search Advisor](#) | [Get a Document](#) | [Shepard's® - Check a Citation](#)
[Eclipse™](#) | [History](#) | [Delivery Manager](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2002 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

WELCOME to QUESTEL.ORBIT- Your Guide to INTELLECTUAL PROPERTY

Query/Command : file pluspat

Selected file: PLUSPAT

PLUSPAT - (c) Questel-Orbit, All Rights Reserved.

Comprehensive Worldwide Patents database

New Family Legstat & LEGAL Displays; INFO MFAMSTAT & INFO NEWS-PLUSPAT

Last database update: 2002/07/17 (YYYY/MM/DD) 2002-28/UP(basic update)

Search statement 1

Query/Command : us5721449/pn

** SS 1: Results 1

Search statement 2

Query/Command : prt fu legalall max

1 / 1 PLUSPAT- QUESTEL-ORBIT- image

PN - US5721449 A 19980224 [US5721449]
TI - (A) Cam operated inverter bypass safety switch
PA - (A) ADVANCE CONTROLS INC (US)
IN - (A) PANUCE DONALD G (US)
AP - US60365796 19960220 [1996US-0603657]
PR - US60365796 19960220 [1996US-0603657]
IC - (A) HO 1 H-019/60 HO 1 H-021 /80 H02J-009/00
EC - HO 1 H-O 19/64
PCL - ORIGINAL (O) : 200016000A; CROSS-REFERENCE (X) : 257170000 257171000
257452000 257466000 257586000 257600000 257618000
DT - Basic
CT - US2326070; US3251956; US3260803; US3614363; US3614461; US3753069;
US3987268; US4154996; US4157461; US4295054; US4371820; US4398097;
US4423336; US4503412; US4724287; US4760278; US4851620; US4937403;
US5023469; US5048366; US5075517; US5081367; US5200586; US5278369
STG - (A) United States patent
AB - An inverter by pass safety switch for rerouting electrical power either through or around
AC variable frequency inverter drives during electrical disturbances, thus allowing a
motor to continue operation. The switch works in a mechanical fashion, and comprises a
contact block containing electrical contacts and cams operably connected to the contacts
and mounted on a shaft that can be turned by an operator. The cams are shaped and
mounted on the shaft in such a way to provide a desired switching pattern when the shaft
is manually rotated.

1 / 1 LGST - LEGSTAT

PN - US 5721449 [US5721449]
AP - US 603657/96 19960220 [1996US-06036571
DT - US-P
ACT - 19960220 US/AE-A
APPLICATION DATA (PATENT)
US 603657/96 19960220 [1996US-06036571
19960220 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
ADVANCE CONTROLS, INC. 296 BEINORIS DRIVE WOOD DALE, ILLINOIS
60191 * PANUCE, DONALD G. : 19960214
19980224 USIA
PATENT
19980602 US/CC
CERTIFICATE OF CORRECTION
19981112 US/AS21
CHANGE OF ADDRESS
ADVANCE CONTROLS, INC. 4505 18TH STREET EAST BRADENTON, FLORIDA
34203 * ADVANCE CONTROLS, INC.: 19981028
20000418 US/RF
REISSUE APPLICATION FILED
20000215

UP - 2000-17

1 / 1 CRXX - CLAIMS/RRX

AN - 2945841
PN - 5,721,449 A 19980224 [US5721449]
PA - Advance Controls Inc
PT - E (Electrical)
ACT - 19981112 REASSIGNED
CHANGE OF ADDRESS
Assignor: ADVANCE CONTROLS, INC. DATE SIGNED: 10/28/1998
Assignee: ADVANCE CONTROLS, INC. 4505 18TH STREET EAST BRADENTON,
FLORIDA 34203
Reel 009570/Frame 0934
Contact: HAROLD J. FASSNACHT 19 S. LASALLE STREET SUITE 1300
CHICAGO, IL 60603
20000215 REISSUE REQUESTED
Issue Date of O.G.: 20000318
Reissue Request Number: 09/505317
Examination Group responsible for Reissue process: 2832

UP - 1999-00

UACT - 2000-04-18

1/13 PAST - Thomson Derwent

AN - 200016-001029
PN - 5721449 A [US5721449]
DT - A (UTILITY)
OG - 2000-04-18
CO - REA
ACT - REISSUE APPLICATION FILED
SH - REISSUE APPLICATION FILED

2 / 13 PAST - Thomson Derwent

AN - 199951-002537
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

3 / 13 PAST - Thomson Derwent

AN - 199950-002486
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

4/13 PAST - Thomson Derwent

AN - 199949-002397
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

5 / 13 PAST- Thomson Derwent

AN - 199948-002640
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

6 / 13 PAST- Thomson Derwent

AN - 199947-002607
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

7 / 13 PAST- Thomson Derwent

AN - 199946-002666
PN - 5721449 A [US5721449]
DT - A (UTILITY)
co - PS
ACT - PATENT SUIT
NO - LITALERT

8 / 13 PAST - Thomson Derwent

AN - 199945-002569
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

9 / 13 PAST- Thomson Derwent

AN - 199944-002093
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

10 / 13 PAST - ©Thomson Derwent

AN - 199943-002560
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

11/13 PAST - Thomson Derwent

AN - 199941-002463
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

12 / 13 PAST - Thomson Derivent

AN - 199934-001453
PN - 5721449 A [US5721449]
DT - A (UTILITY)
CO - PS
ACT - PATENT SUIT
NO - LITALERT

13 / 13 PAST - Thomson Derwent

AN - 199822-000176
PN - 5721449 A [US5721449]

DT - A (UTILITY)
OG - 1998-06-02
CO - COR
ACT - CERTIFICATE OF CORRECTION
SH - CERTIFICATE OF CORRECTION

1 / 1 LITA - Thomson Derwent

AN - P 1999-34-42
FS - PATENT (P)
PN - US5721449 19980224 (Utility)
TI - Cam operated inverter bypass safety switch
PCL - 200014000
IN - Panuce Donald G - South Barrington IL
PA - Advance Controls Incorporated - Weed Dale IL
IT - Electricity: circuit makers & breakers
PF - Advance Controls Incorporated
DF - Electrical & Electrical Control Incorporated
CT - IL, Northern Dist.
DN - 99 C 4746
FD - 1998-02-24
ACT - A complaint was filed.
UP - 1999-34

Query/Command : file inpadoc

Selected file: INPADOC

Search statement I

Query/Command : fam us5721449/pn

1 Patent Groups

** SS 1: Results 2

Search statement 2

Query/Command : famstate nonstop

1/2 INPADOC - INPADOC

PN - CA 2179549 AA 19970821 [CA2179549]
TI - INVERTER BYPASS SAFETY SWITCH
LA - ENG
IN - PANUCE DONALD G [US]
PA - ADVANCE CONTROLS INC [US]
AP - CA 2179549/96-A 19960620 [1996CA-2179549]
PR - US 603657/96-A 19960220 [1996US-0603657]
IC - HOIH-003/02

2 / 2 INPADOC - INPADOC

PN - US 5721449 A 19980224 [US5721449]

TI - CAM OPERATED INVERTER BYPASS SAFETY SWITCH
IN - PANUCE DONALD G [US]
PA - ADVANCE CONTROLS INC [US]
AP - US 603657/96-A 19960220 [1996US-0603657]
PR - US 603657/96-A 19960220 [1996US-0603657]
IC - HO 1 H-019/60; HO 1 H-021 /80; H02J-009/00

I / 1 LEGALI - LEGSTAT

PN - US 5721449 [US5721449]
AP - US 603657/96 19960220 [1996US-06036571]
DT - US-P
ACTE - 19960220 US/AE-A
APPLICATION DATA (PATENT)
US 603657/96 19960220 [1996US-06036571
19960220 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
ADVANCE CONTROLS, INC. 296 BEINORIS DRIVE WOOD DALE, ILLINOIS
60191 * PANUCE, DONALD G. : 19960214
19980224 US/A
PATENT
19980602 US/CC
CERTIFICATE OF CORRECTION
19981112 US/AS21
CHANGE OF ADDRESS
ADVANCE CONTROLS, INC. 4505 18TH STREET EAST BRADENTON, FLORIDA
3420 3 * ADVANCE CONTROLS, INC.: 19981028
20000418 US/RF
REISSUE APPLICATION FILED
20000215
UP - 2000-17
/

No Documents Found

No documents were found for your search: (5721449 or 5,721,449)

Please edit your search and try again. You may want to try one or more of the following:

- Check for spelling errors.
- Remove some search terms.
- Use more common search terms.
- If applicable, look for all dates.

[Edit Search](#)

[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2002 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.



[Practice Area Pages](#)

[Change Client](#)

[Options](#)

[Feedback](#)

[Sign Off](#)

[Help](#)

Search

[Search Advisor](#)

[Get a Document](#)

[Shepard's® - Check a Citation](#)

ECLIPSE™

[History](#)



Sources

[Guided Search Forms](#)

All Sources > Area of Law - By Topic > Patent Law > Legal News > Patent, Trademark & Copyright Periodicals, Combined

Enter Search Terms

☒ Terms and Connectors ☐ Natural Language

5721449 or 5,721,449

Search

Use connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)

☒ Suggest Words and Concepts for Entered Terms

☒ Restrict Search Using Document Segments

Optional: Restrict by Date

☒ No Date Restrictions

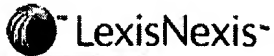


☐ From

To

[Search](#) | [Search Advisor](#) | [Get a Document](#) | [Shepard's® - Check a Citation](#)
[Eclipse™](#) | [History](#) | [Delivery Manager](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2002 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.



[Practice Area Pages](#)

[Change Client](#)

[Options](#)

[Feedback](#)

[Sign Off](#)

[Help](#)

Search

[Search Advisor](#)

[Get a Document](#)

[Shepard's® - Check a Citation](#)

ECLIPSE™

[History](#)



Sources

[Guided Search Forms](#)

All Sources > Area of Law - By Topic > Patent Law > Multi-Source Groups > Patent Cases from Federal Courts and Administrative Materials

Enter Search Terms

☒ Terms and Connectors ☐ Natural Language

5721449 or 5,721,449

Search

Use connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)

☒ Suggest Words and Concepts for Entered Terms

☒ Restrict Search Using Document Segments

Optional: Restrict by Date

☒ No Date Restrictions



☐ From

To

Search | [Search Advisor](#) | [Get a Document](#) | [Shepard's® - Check a Citation](#)
[Eclipse™](#) | [History](#) | [Delivery Manager](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2002 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.



[Practice Area Pages](#)

[Change Client](#)

[Options](#)

[Feedback](#)

[Sign Off](#)

[Help](#)

Search

[Search Advisor](#)

[Get a Document](#)

[Shepard's® - Check a Citation](#)

ECLIPSE™

[History](#)



Sources

[Guided Search Forms](#)

[All Sources](#) > [News](#) > [News Group File, All](#)

Enter Search Terms

☒ **Terms and Connectors** ☐ **Natural Language**

5721449 or 5,721,449

Search

Use connectors to show relation of terms (cat or feline, jane w/3 doe) [more...](#)

Suggest Words and Concepts for Entered Terms

Restrict Search Using Document Segments

Optional: Restrict by Date

☒ **No Date Restrictions**



☐

From

To

Search | [Search Advisor](#) | [Get a Document](#) | [Shepard's® - Check a Citation](#)
[Eclipse™](#) | [History](#) | [Delivery Manager](#) | [Practice Area Pages](#) | [Change Client](#) | [Options](#) | [Feedback](#) | [Signoff](#) | [Help](#)
[About LexisNexis](#) | [Terms and Conditions](#)

Copyright © 2002 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

Source: [All Sources](#) > [News](#) > [News Group File, All](#) 

Terms: **5721449** or **5,721,449** ([Edit Search](#))

Intellectual Property Today October, 1999

Copyright 1999 Omega Communications, Inc.
Intellectual Property Today

October, 1999

SECTION: RFC EXPRESS TM; Pg. 14

LENGTH: 1864 words

HEADLINE: RECENTLY FILED PATENT CASES

BODY:

... 008; 4,018,726-260/008; 4,024,121-260/112.5LH: 4,650,787-514/011;
4,725,577-514/011

99-4746 -- Filed: 990224

ADVANCE CONTROLS INC.

vs.

ELECTRICAL & ELECTRIC CONTROL INC.

5,721,449-200/014

99-406 -- Filed: 990709

ADVANCED DELIVERY & CHEMICAL SYSTEMS LTD.

vs.

Source: [All Sources](#) > [News](#) > [News Group File, All](#) 

Terms: **5721449** or **5,721,449** ([Edit Search](#))

View: KWIC ± 25

Date/Time: Tuesday, July 23, 2002 - 3:17 PM EDT

[About LexisNexis](#) | [Terms and Conditions](#)

[Copyright ©](#) 2002 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.

Docket as of September 5, 1999 6:01 am

Web PACER (v2.4)

U.S. District Court
Northern District of Illinois (Chicago)
CIVIL DOCKET FOR CASE #: 99-CV-4746
Advance Controls Inc v. Elec & Elec Control

Filed: 07/21/99
Assigned to: Hon. Suzanne B. Conlon
Demand: \$0,000
Nature of Suit: 830
Lead Docket: None
Jurisdiction: Federal Question
Dkt# in other court: None
Cause: 15:1126 Patent Infringement

ADVANCE CONTROLS, INC., a
Florida corporation
 plaintiff

George Edward Bullwinkel
[COR LD NTC A]
Harold John Fassnacht
[COR]
Kent M. Zimmermann
[COR]
Bullwinkel Partners, Ltd.
19 South LaSalle Street
Suite 1300
Chicago, IL 60603-1493
(312) 201-0777

v.

ELECTRICAL & ELECTRONIC
CONTROL, INC., a Connecticut
corporation
 defendant

DOCKET PROCEEDINGS

DATE # DOCKET ENTRY

7/21/99 1 COMPLAINT (Attachments) - Civil cover sheet -
Appearance(s) of Kent M. Zimmermann, Harold John Fassnacht,
George Edward Bullwinkel as attorney(s) for plaintiff (no
summons(es) issued.) (Documents: 1-1 through 1-3) (dk)
[Entry date 07/26/99]

7/21/99 -- RECEIPT regarding payment of filing fee paid; on 7/21/99 in
the amount of \$ 150.00, receipt # 3550. (dk)
[Entry date 07/26/99]

7/26/99 -- MAILED patent report to Commissioner's Office (dk)
[Entry date 07/26/99]

7/27/99 -- MAILED to plaintiff's counsel Lanham Mediation Program
materials. (cmf) [Entry date 07/27/99]

8/2/99 -- SCHEDULE set on 8/2/99 by Hon. Suzanne B. Conlon : Status
hearing set to 9:00 8/24/99 .At the status hearing, the
parties are to report on the following: 1. Possibility of
settlement in the case; 2. If no possibility of
settlement exists, the nature and length of discovery
necessary to get the case ready for trial. Plaintiff is
directed to advise all other parties of the court's action
herein and to forward a copy of the court's procedure
guidelines to defendant(s). Mailed notice (bs)
[Entry date 08/02/99]

8/24/99 2 MINUTE ORDER of 8/24/99 by Hon. Suzanne B. Conlon: Status
hearing held. The case has settled. Enter agreed consent
decree. This action is dismissed with prejudice
terminating case. (Enter consent decree; Attachment).
Mailed notice (dk) [Entry date 08/26/99]
[Edit date 08/26/99]

Case Flags:
TERMED
GUZMAN
A0279

END OF DOCKET: 1:99cv4746

PACER Service Center

Transaction Receipt
